

REMARKS

Claims 1-35 are pending in the case. The "final" Office Action rejected claims 1-6, 11, 12, 17-18, 20, 22, and 24-35, but indicated that claims 7-10, 13-16, 19, 21 and 23 would be allowable but for their dependence from rejected base claims. Claims 1-6, 11, 12, 17-18, 20, 22, and 24-35 were rejected as anticipated under 35 U.S.C. 102 (a) by Applicant's description of related art at pp. 2-4 of the application as filed. The Offices maintains its position that equations (11) – (14) and (19) are the same as equations (1)-(4), and so the claims must be anticipated.

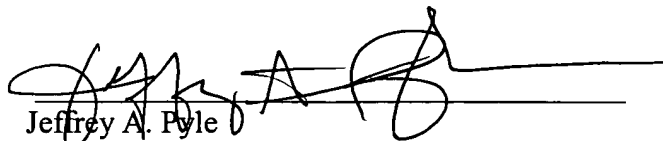
Applicant respectfully submits that the claims as amended are not anticipated. The Office has admitted that Eq. (20) departs from Applicant's description of the related art. Eq. (7), on which the Office relies, is formulated as an estimate of the *current* variance, while (20) is formulated as an estimate of the *final* variance, that is, the variance as time approaches infinity. Applicant respectfully submits that each of the independent claims in the case, as amended, would incorporate this difference. Accordingly, none of the claims in the present application would be anticipated. Applicant therefore requests that the amendment be entered, the rejections be withdrawn, and the claims be allowed to issue.

The Examiner is invited to contact the undersigned attorney at _____ with any questions, comments or suggestions relating to the referenced patent application.

Respectfully submitted,

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